



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of  
JD Holladay, et al. )  
S. N. 10/008,363 ) Art Unit: 3743  
Filed: November 7, 2001 ) Examiner: Not Assigned  
For: MICROCOMBUSTORS, ) Our Ref. No: 13020-G  
MICROREFORMERS, AND METHODS FOR ) Date: February 21, 2002  
COMBUSTING AND FOR REFORMING )  
FLUIDS )

COPY OF PAPERS  
ORIGINALLY FILED

CERTIFICATE OF MAILING

Box MISSING PARTS  
Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The undersigned hereby certifies that the attached:

- Response to Notice to File Missing Parts
- PTO-FORMALITIES LETTER (reflects corrected docket number of 13020-G)
- Corrected Filing Receipt (reflects correct docket number of 13020-G)
- Fee Sheet (2 ea.)
- Assignment / Transmittal
- Combined Declaration and Power of Attorney
- Return Receipt Postcard

are being deposited with the United States Postal Service as:

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in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

Rebecca B. Rupp  
Signature

2/21/02  
Date Deposited

Rebecca B. Rupp K1-53  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2655

Recpt/s  
HHS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

JD Holladay, et al.

S. N. 10/008,363

Filed: November 7, 2001

For: MICROCOMBUSTORS,  
MICROREFORMERS, AND METHODS  
FOR COMBUSTING AND FOR  
REFORMNG FLUIDS



Art Unit: 3743

Examiner: Not Assigned

Our Ref. No: 13020-G

Date: February 13, 2002

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RESPONSE TO NOTICE TO FILE MISSING PARTS

Box MISSING PARTS  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Responsive to the Notice to File Missing Parts of Application  
Filing Date Granted dated January 3, 2002, please find enclosed:

- (a) a copy of form PTO-FORMALITIES LETTER (part 2),
- (b) an executed Combined Declaration and Power of Attorney,
- (c) an assignment with cover sheet,
- (d) a copy of Filing Receipt (reflects correction to docket number)
- (e) return receipt postcard

A fee sheet is also enclosed authorizing payment of the fee  
amounting to \$1191.00 by charging deposit account 02-1275.

Respectfully submitted,

Stephen R. May

Stephen R. May  
Reg. No. 29,255

Stephen R. May (K1-53)  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2387



## UNITED STATES PATENT AND TRADEMARK OFFICE

X  
"correction"

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/008,363	11/07/2001	Holladay	13002G 13020-G

Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Division  
P.O Box 999  
Richland, WA 99352



COPY OF PAPERS  
ORIGINALLY FILED

## CONFIRMATION NO. 4377

## FORMALITIES LETTER



"OC000000007254870"

Date Mailed: 01/03/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$756.  
  - \$378 for 42 total claims over 20.
  - \$378 for 9 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.  
*1191*
- The balance due by applicant is \$ 1191**  
*1191*

*A copy of this notice MUST be returned with the reply.*

03/11/2002	MBERHE	00000037	021275	10008363
01	FC:201	370.00	CH	
02	FC:205	65.00	CH	
03	FC:203	378.00	CH	
04	FC:202	378.00	CH	

*SG*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

MAR 05 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1191.00)

Complete if Known	
Application Number	10/008/363
Filing Date	11/07/2001
First Named Inventor	Holladay et al.
Examiner Name	
Group Art Unit	3743
Attorney Docket No.	13020-G

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-1275**  
Deposit Account Name **Battelle Memorial Institute**

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	370.00
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	
<b>SUBTOTAL (1) (\$ 370.00)</b>			

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
62	-20** = 42	x 9.00	= 378.00
Independent Claims	12	-3** = 9	x 42.00 = 378.00
Multiple Dependent			

## Large Entity Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$ 756.00)</b>		

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	65.00
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			<b>SUBTOTAL (3) (\$ 65.00)</b>

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255	Telephone	(509) 375-2536
Signature	<i>Stephen R. May</i>			Date	<i>Feb 14, 2002</i>

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.